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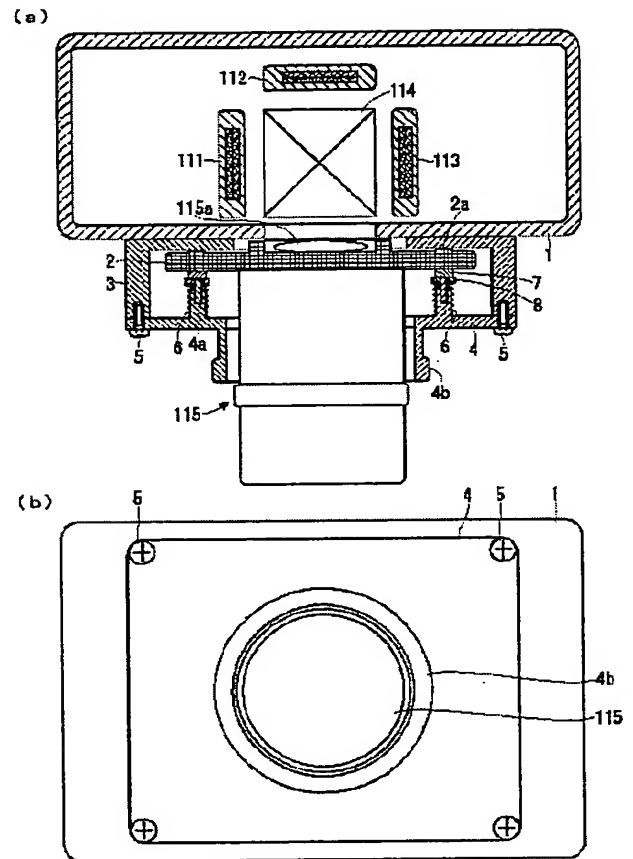
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TITLE : LENS SHIFTING MECHANISM AND
PROJECTION TYPE IMAGE DISPLAY
DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a lens shifting mechanism whose structure hardly becomes complicated even in the case of shifting a projecting lens unit in vertical and horizontal directions and whose shifting operation is facilitated.

SOLUTION: A lens mount plate 2 with a projecting lens unit 115 fixed is brought into contact with a sliding base 3. The lens mount plate 2 is pressed toward the sliding base 3 by the pressing force of a coil spring 6. The pressing force is set so that the position of the projecting lens unit can be held/shifted. A cylindrical projecting part 4b is arranged on a covering member 4 so as to surround the projecting lens unit 115 while leaving a gap corresponding to the shifting width of the projecting lens unit 115. The user shifts the projecting lens unit 115 by putting his/her fingers on the cylindrical projecting part 4b and the projecting lens unit 115.

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